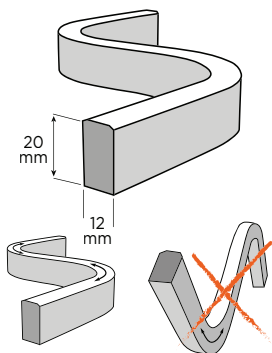
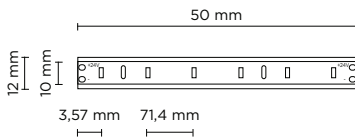
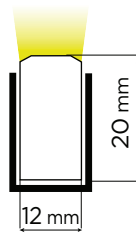


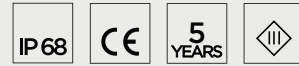
306001-02

## HYDROFLEX SIDE UNDERWATER

1.000 mm / 4.000 mm length, 20mm x 12mm section, opal encapsulated flexible LED strip for linear lighting (straight or bended) outdoor and indoor wall-recessed installation; surface mounted version through installation accessories to be ordered separately. LED circuit completely encapsulated with UV and high-temperatures resistant Polyurethane sheath, with white (outside) and milky finish (over light emission), dot free and homogeneous light emission surface. Double power cable with male/female connectors included, suitable for in-line installation. Cuttable each 50 mm. Remote driver 24V DC needed. With nr. 140 low-power SMD3014 Lumileds LED. IP68 rating.



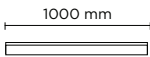
### Technical features




### Technical data

|              |   |
|--------------|---|
| IP Rating    | IP68 - 1 Meter DEPTH  |
| Material     | High performances Polyurethane, UV resistant, saltwater resistant |
|              | No yellowish after years  |
|              | Dot-free and homogeneous light emission                           |
| Light source | SMD3014 Lumileds LED  |
| Transformer  | 24V DC remote driver needed                                       |
|              | Supplied with Male/Female connectors for in-line installation     |





| 306001                   |  | HYDROFLEX SIDE 1000 UNDERWATER |                        |  |
|--------------------------|--|--------------------------------|------------------------|--|
| light source             | light beam options   | lumen output (lm)              | lumin. efficacy (lm/w) |  |
| <b>3000°K warm-white</b> |  |                                |                        |  |
| low power led            |  diffused | 750                            | 75.00                  |  |

**Finish color options:**

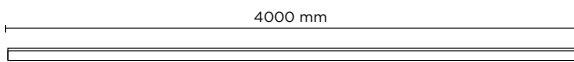
Milky


**remote driver selection**

| brand    | manufacturer code | type                    | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24         | constant voltage 24V DC | 20W  | IP67    | 1                   |
| Meanwell | LPV-35-24         | constant voltage 24V DC | 35W  | IP67    | min 1 - max 2       |
| Meanwell | LPV-60-24         | constant voltage 24V DC | 60W  | IP67    | min 1 - max 5       |
| Meanwell | LPV-100-24        | constant voltage 24V DC | 100W | IP67    | min 1 - max 9       |

**Technical data**

|           |         |
|-----------|---------|
| Wattage   | 10 WATT |
| IP Rating | IP68    |



| 306002                   |  | HYDROFLEX SIDE 4000 UNDERWATER |                        |  |
|--------------------------|--|--------------------------------|------------------------|--|
| light source             | light beam options   | lumen output (lm)              | lumin. efficacy (lm/w) |  |
| <b>3000°K warm-white</b> |  |                                |                        |  |
| low power led            |  diffused | 3.000                          | 75.00                  |  |

**Finish color options:**

Milky

**remote driver selection**

| brand    | manufacturer code | type                    | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-60-24         | constant voltage 24V DC | 60W  | IP67    | 1                   |
| Meanwell | LPV-100-24        | constant voltage 24V DC | 100W | IP67    | min 1 - max 2       |

**Technical data**

|           |         |
|-----------|---------|
| Wattage   | 40 WATT |
| IP Rating | IP68    |

**AC031 MOUNTING CLIP FOR HYDROFLEX SIDE**

Mounting clip for Hydroflex Side realized in Stainless steel, clip to be applied every 40 cm, to secure with screws. Ideal for bended installation on a wall or ceiling.



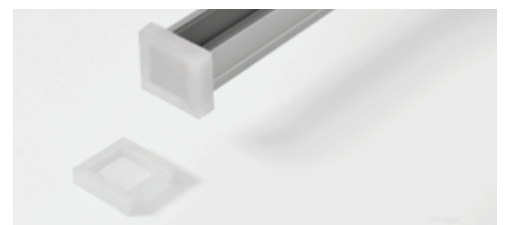
**AC032 ALUMINUM LINEAR PROFILE FOR HYDROFLEX SIDE**

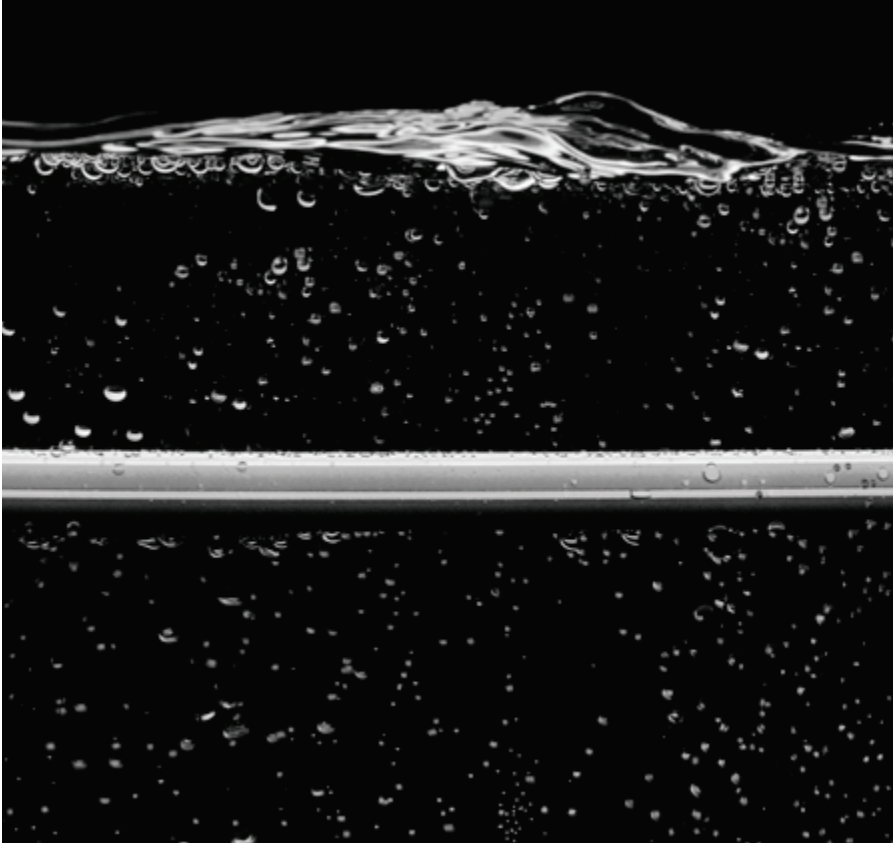
1.000 mm Linear profile for Hydroflex Side, realized in Anodized aluminum.



**AC033 END CAP FOR HYDROFLEX SIDE**

End cap for Hydroflex Side, realized in Polyurethane, to be applied at the end of the line, after Hydroflex cut.

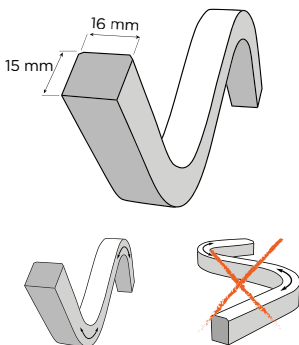
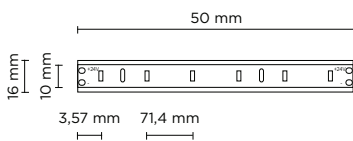
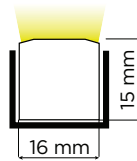




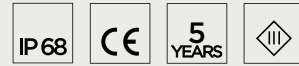
306003-04

## HYDROFLEX TOP UNDERWATER

1.000 mm / 4.000 mm length, 16mm x 16mm section, opal encapsulated flexible LED strip for linear lighting (straight or bended), underwater installation version; surface mounted version through installation accessories to be ordered separately. LED circuit completely encapsulated with UV and high-temperatures resistant Polyurethane sheath, with white (outside) and milky finish (over light emission), dot free and homogeneous light emission surface. Double power cable with male/female connectors included, suitable for in-line installation. Cuttable each 50 mm. Remote driver 24V DC needed. With nr. 140 low-power SMD3014 Lumileds LED. IP68 rating.



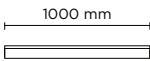
### Technical features



### Technical data

|              |   |
|--------------|---|
| IP Rating    | IP68 - 1 Meter DEPTH  |
| Material     | High performances Polyurethane, UV resistant, saltwater resistant |
|              | No yellowish after years  |
|              | Dot-free and homogeneous light emission                           |
| Light source | SMD3014 Lumileds LED  |
| Transformer  | 24V DC remote driver needed                                       |
|              | Supplied with Male/Female connectors for in-line installation     |





| 306003                   |                    | HYDROFLEX TOP 1000 UNDERWATER |                        |  |
|--------------------------|--------------------|-------------------------------|------------------------|--|
| light source             | light beam options | lumen output (lm)             | lumin. efficacy (lm/w) |  |
| <b>3000°K warm-white</b> |                    |                               |                        |  |
| low power led            | diffused           | 750                           | 75.00                  |  |

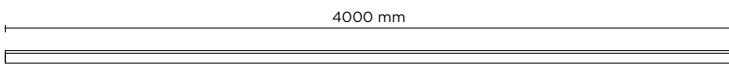
**Finish color options:**

Milky

**remote driver selection**

| brand    | manufacturer code | type                    | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24         | constant voltage 24V DC | 20W  | IP67    | 1                   |
| Meanwell | LPV-35-24         | constant voltage 24V DC | 35W  | IP67    | min 1 - max 2       |
| Meanwell | LPV-60-24         | constant voltage 24V DC | 60W  | IP67    | min 1 - max 5       |
| Meanwell | LPV-100-24        | constant voltage 24V DC | 100W | IP67    | min 1 - max 9       |

| Technical data |         |
|----------------|---------|
| Wattage        | 10 WATT |
| IP Rating      | IP68    |



| 306004                   |                    | HYDROFLEX TOP 4000 UNDERWATER |                        |  |
|--------------------------|--------------------|-------------------------------|------------------------|--|
| light source             | light beam options | lumen output (lm)             | lumin. efficacy (lm/w) |  |
| <b>3000°K warm-white</b> |                    |                               |                        |  |
| low power led            | diffused           | 3.000                         | 75.00                  |  |

Milky

**remote driver selection**

| brand    | manufacturer code | type                    | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-60-24         | constant voltage 24V DC | 60W  | IP67    | 1                   |
| Meanwell | LPV-100-24        | constant voltage 24V DC | 100W | IP67    | min 1 - max 2       |

| Technical data |         |
|----------------|---------|
| Wattage        | 40 WATT |
| IP Rating      | IP68    |

**AC034 MOUNTING CLIP FOR HYDROFLEX TOP**

Mounting clip for Hydroflex Top, realized in Stainless steel, clip to be applied every 40 cm, to secure with screws. Ideal for bended installation on a wall or ceiling.



**AC035 ALUMINUM LINEAR PROFILE FOR HYDROFLEX TOPSIDE**

1.000 mm Linear profile for Hydroflex Top, realized in Anodized aluminum.



**AC036 END CAP FOR HYDROFLEX TOP**

End cap for Hydroflex Top, realized in Polyurethane, to be applied at the end of the line, after Hydroflex cut.

